



Application  
Number

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**IDS Flag Clearance for Application 10775025**

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**IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
WIDS	2004-02-10	14	Y <input checked="" type="checkbox"/>	2007-05-09 00:00:00.0	CR #232884
Update					

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1737	((calculat\$3 geneara\$4) with (checksum "check sum") with (sum\$4 add\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:04
L2	537	((calculat\$3 geneara\$4) with (checksum "check sum") with (sum\$4 add\$3)) and ((checksum "check sum") with (1st first 2nd second))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:05
L3	37	((calculat\$3 geneara\$4) with (checksum "check sum") with (sum\$4 add\$3)) and ((checksum "check sum") with (1st first 2nd second)) and ((checksum "check sum") with subtract\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:05
L4	5	((calculat\$3 geneara\$4) with (checksum "check sum") with (sum\$4 add\$3)) and ((checksum "check sum") with (1st first 2nd second)) and ((checksum "check sum") with (subtract\$3 and invert\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:06
L5	1780	714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:10
L6	238	714/766.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:17

## EAST Search History

L7	93	("20040230864" "5862150" "5500864" "6209112" "6438666" "20010044886" "5794054" "5464087" "5579234" "5664116" "5734814" "6073085" "6101620" "6182170" "20060044157" "5185886" "5319651" "5349684" "5522039" "5598530" "5646996" "5855016" "5901320" "5935242" "6098194" "6182267" "6230120" "6289023" "6618637" "6964008" "7114027" "7117203" "7117204" "7133963" "20030171858" "20030229778" "20050005147" "20050015423" "20050033493" "20050034034" "20050125383" "20050125384" "20050125598" "20050125599" "5608892" "5875466" "6173412" "6223284" "6223284" "4270168" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:17
L13	2	"6098194".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 16:23
L14	128	(KIM and JIN-HUN).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 16:23
L15	128	(KIM and JIN-HUN).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:23
L16	6	(KIM and JIN-HUN).in. and samsung.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:24
L17	17	(checksum and first and second). clm. and samsung.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:25
L18	2	(checksum and first and second and mode).clm. and samsung.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:31

## EAST Search History

L19	401	714/807.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 16:31
S1	18774	(checksum)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:22
S2	2255	(checksum) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:22
S3	344	check with (checksum) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:22
S4	32	check with (checksum) with memory with (first second)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:23
S5	1	check with (checksum) with memory with (first second) with (compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:25
S6	65	(checksum) with memory with (first second) with (compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 11:26
S7	10	((calculat\$3 generat\$3 determin\$3) near (first second) near checksum) with memory with (compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:03
S8	3	((first second) near checksum) with memory with (invert\$3) with (sum\$4 subtract\$3 add\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:15
S9	76	((first second) near checksum) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:40

## EAST Search History

S10	39	((first and second) near checksum) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:20
S11	76	((first second) near checksum) with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:20
S12	0	((first second) near checksum) with memory) and subtract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:21
S13	9	((first second) near checksum) with memory) and subtract\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:38
S14	9	((first second) near checksum) with memory) and invert\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:38
S15	5	S14 not S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:38
S16	51	((first second) near checksum) with memory with (writ\$4 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:09
S17	0	((first second) near checksum) with memory with (complement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:09
S18	10	((first second) near checksum) with (complement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:11
S19	1574	714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:11

## EAST Search History

S20	143	714/758.ccls. and checksum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:11
S21	36	714/799.ccls. and checksum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:15
S22	6	714/799.ccls. and (checksum near (first second))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:16
S23	0	"10775025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:51
S24	1	"10/775025"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:51
S25	1578	714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/27 15:10
S26	10	((calculat\$3 generat\$3 determin\$3) near (first second) near checksum) with memory with (compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:48
S27	14	((calculat\$3 generat\$3 determin\$3) near (first second) near (checksum CRC)) with memory with (compar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:50
S28	4	S27 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:09
S29	0	((checksum) near (read\$3 writ\$3)) with checing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:09

## EAST Search History

S30	0	((checksum) near (read\$3 writ\$3)) with checfing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:09
S31	24	((checksum) near (read\$3 writ\$3)) with checking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:10
S32	8	((checksum) near (read\$3 writ\$3)) with checking with memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:10
S33	8	((((checksum) near (read\$3 writ\$3)) with checking) same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:14
S34	16	S31 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:17
S35	1698	714/758.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:17
S36	226	714/766.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/27 15:10
S37	12	memory with checksum with inver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 22:20